Index of Claims

Appli	cation	No.

09/677,802 Examiner

Applicant(s)

INOUE ET AL. Art Unit

Gims S Philippe

2613

Rejected Allowed

_	(Through numeral) Cancelled
÷	Restricted

Non-Elected N Interference

A	Appeal
0	Objected

Claim			<u> </u>					,													_
Tell September September	Cla	aim				[Date	e					Cla	im					Date	9	_
S2	Final	Original	2/21/05																		
S3		1	=											51							
1			=											52							L
5 - 6 = 55 56 7 57 8 58 58 59 59 59 59 59 59 59 59 60 61 61 61 61 61 61 61 62 63 63 63 63 64 64 65 66 66 66 66 66 67 67 68 68 69 70 71 71 72 73 73 74 74 74 74 74 74 74 74 74 74 74 77 77 77 78 8 8 79 79 30 80 8			· —					L	<u></u>	L					\sqcup	_	_			Ш	L
Section Sect	L		1	<u> </u>	L		_			╙	<u> </u>				\perp	_	4	_		Ш	L
T			-	<u></u>				_		_	<u> </u>		<u> </u>	55	\sqcup	4	4		<u> </u>	_	L
S	<u> </u>		=	_	_	_	_	L	_	<u> </u> -	<u> </u>				\vdash	+	4		<u> </u>	\vdash	L
9 10 2 60 61 62 63 64 65 66 61 66 61 62 63 64 65 66 66 66 66 66 66	<u> </u>			<u> </u>	_	<u> </u>	_	_	-	_	┡				\vdash	+	-		<u> </u>		┞
10	├		1	⊢	┝	 	⊢	⊢	⊢	┝	┝		_	58	\vdash	+	-		⊢	-	┞
11	-		—	├—	\vdash	\vdash	⊢	⊢		⊢	├─				\vdash	+	┥		┝	-	┝
12			_				┢		┢		\vdash		_		\vdash	+	┪		┢	-	H
13 V	\vdash		├	┢	-		┢	\vdash		┢	┢				\vdash	+	┪		\vdash	Н	H
14 = 64 15 = 66 16 - 66 17 √ 68 19 68 20 70 21 71 22 73 23 74 25 75 26 76 27 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 48 98 99 99	\vdash		—	\vdash		\vdash	H				H				$\vdash \vdash$	+	┪			Н	H
15 = 65 16 - 66 17 0 66 18 68 69 20 70 71 21 72 72 23 74 74 25 76 76 27 77 78 29 79 30 30 80 81 31 82 83 33 84 84 35 86 85 36 86 87 38 88 89 40 90 90 41 91 91 42 92 93 43 94 94 45 96 96 47 97 98 48 99 99	\vdash		-	\vdash		-	H	H		\vdash	H					十	7		\vdash	\vdash	r
16 - 66 17 √ 68 18 68 19 68 20 70 21 71 22 73 24 74 25 75 26 77 28 79 29 79 30 80 31 81 32 82 33 84 35 86 37 88 38 85 36 87 38 88 39 90 41 91 42 92 43 94 44 95 46 96 47 97 48 98 99 99			=					\vdash	Т	 	T			65	H	T	┪				r
17 √ 18 68 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 84 35 85 36 85 37 88 39 89 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 99 99 99			-			T				一					H	\top	٦			П	Γ
18 19 20 70 21 71 22 73 23 74 25 75 26 77 28 76 29 79 30 80 31 82 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 46 96 47 97 48 98 49 99			1	Т		T				Г						十	╗				Γ
20 1 70 71 21 72 72 73 23 74 75 75 25 75 76 77 28 77 78 79 29 79 30 80 31 81 81 82 33 83 83 83 34 84 84 85 36 37 86 87 38 88 88 88 39 40 90 90 41 91 92 93 44 94 94 94 45 96 96 96 47 97 98 99																\dashv				П	Γ
20 1 70 71 21 72 72 73 23 74 75 75 25 75 76 77 28 77 78 79 29 79 30 80 31 81 81 82 33 83 83 83 34 84 84 85 36 37 86 87 38 88 88 88 39 40 90 90 41 91 92 93 44 94 94 94 45 96 96 96 47 97 98 99		19		Π										69							
22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98		20												70							
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		21												71							
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98															Ш	_ _	_			$ldsymbol{ld}}}}}}$	L
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98								<u> </u>	_		L				Ш.	\perp	\Box				L
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 99	<u></u>		_			<u> </u>				_	L				\sqcup	\perp	4		_	$ldsymbol{f eta}$	L
27 28 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 99 99				_	_	<u> _</u>				L.	<u> </u>				\sqcup	\bot	4		_	$oxed{oxed}$	L
28 78 29 79 30 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 99	<u> </u>			<u> </u>	_	_			ļ	L	H				\vdash	+	4		_	\vdash	L
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 86 38 86 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 99 99	ļ		<u> </u>	<u> </u>		<u> </u>		├	 		├		<u> </u>		⊢-	+	-		 	<u> </u>	H
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 48 99	<u> </u>		┝	⊢	-	⊢	_	-		⊢	⊢				-	+	-	_	┝	H	┝
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99	<u> </u>				-	-		-		\vdash	 				⊢∔	+	\dashv	_	-	H	┞
32 82 33 83 34 84 35 85 36 86 37 87 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 99 99			-	_	-		-			\vdash	⊢				\vdash	+	┥	_		\vdash	Ͱ
33 83 34 84 35 85 36 86 37 88 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 48 99				\vdash		-	-			\vdash	\vdash				\vdash	+	┪		\vdash	\vdash	H
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 98 48 98	\vdash		-	╢	\vdash	╢		╁	-	┢╌	-				\vdash	+	-		-		H
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\vdash		\vdash	\vdash	\vdash	\vdash	H	H		\vdash		\vdash	+	\dashv		\vdash	Н	H
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\vdash	\vdash	\vdash	\vdash	T	\vdash	<u> </u>	 				$\vdash \uparrow$	十	+		┢	М	r
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			H				\vdash	\vdash	T	 	T				\vdash	\dashv	+	_	\vdash	\vdash	H
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			T	 		<u> </u>		Ι_		Т	Г				\sqcap	十	┪		-	Г	Γ
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>	П		Π	Π		П	Г	Г				\Box	\dashv	┪			Г	Γ
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99																					Γ
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99																\Box					
43 93 44 94 45 95 46 96 47 97 48 98 49 99		41														\Box					L
44 94 45 95 46 96 47 97 48 98 49 99			\sqsubseteq	匚	\Box	\Box	<u> </u>		$oxed{\Box}$	匚					\Box	\perp	_[匚		Ĺ
45 95 96 96 97 97 97 98 98 99 99 99 99			<u> </u>	L	L	<u> </u>	<u> </u>	_	L		<u> </u>		Щ.		\sqcup	\perp	_		_	$ldsymbol{oxed}$	L
46 96 97 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99			<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_			94	\sqcup	4	_	_	<u> </u>	\sqcup	L
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99			<u> </u>	匚	<u> </u>	┞—	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		L		\sqcup	_	_ļ	_	$oxed{oxed}$		L
48 98 99 99 99 99 99 99 99 99 99 99 99 99	<u> </u>		.	 	<u> </u>	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	<u> </u>		<u> </u>		\vdash	\perp	_		ļ	Ш	L
49 99 99	<u> </u>		<u> </u>	\vdash	\vdash	 -	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash				$\vdash \vdash$	+	4		<u> </u>	<u> </u>	L
			-	⊢	 	\vdash	\vdash	⊢	\vdash	├	├-		 		\vdash	+	4		├	\vdash	-
00 100 100	<u> </u>		 -	├	\vdash	\vdash	├	├-	\vdash	\vdash	\vdash		<u> </u>		\dashv	+	4		\vdash	\vdash	\vdash
	L	J 50	Щ.	Щ.	L	<u> </u>	Щ		L	L	Ц_		Щ.	100	LL		_		ــــ	لـــا	L

	_	_				_		_		
Cla	im	L			[Date	2			
-	Original		l			l				
Final	ig.									
ш.	Ä				1	ŀ				
	0				i	İ				
	51					\vdash		\vdash		_
-	51	\vdash	\vdash	-	⊢	⊢−	\vdash	\vdash	H	⊢
<u> </u>	52				<u> </u>	oxdot	_	_		_
i	53		1			l				
	54									
	55		_		_	-	\vdash			\vdash
<u> </u>		\vdash	<u> </u>	\vdash	⊢		-	 	\vdash	⊢
<u> </u>	56				ᆫ	<u> </u>	_	<u> </u>	Ш	
	57						L.			
	58									
	59	\vdash	\vdash		\vdash		_		_	
-	00	—	-	\vdash	-	┢	-	-	-	-
<u></u>	60	Щ	<u> </u>	\perp	<u> </u>	L.		<u> </u>	_	
	61				l					
	62									
 	62 63	Ι_	Ι	Т			\vdash		П	\vdash
	64	⊢	\vdash	-	-	 	\vdash			-
<u> </u>	64	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>
	65	<u>.</u>								
1	66	l			_		1	_		l
	67				\vdash					
	68	 	┝	-	├─	┢	⊢	\vdash		┝
<u> </u>	00	-			├	├-	<u> </u>	┝	⊢	
	69			L					<u> </u>	
	70		l	L						
	71						П	Г		
—	72	-					\vdash	\vdash	\vdash	\vdash
-	72	 —	┝	\vdash	┢	┢	⊢	├─	-	┝
	73	┡	<u> </u>	ļ	<u> </u>	_	ļ	<u> </u>	<u> </u>	<u> </u>
	74			Ш						
	75			1	ŀ		1	1		l
	76									
	77	\vdash	\vdash	\vdash	\vdash			\vdash	\vdash	\vdash
		⊢	-	-	-	-	-	\vdash	\vdash	├
<u> </u>	78	<u> </u>		_	<u> </u>	L	_	<u> </u>	_	
	79								_	
	80									
	81	\vdash								\vdash
1	82	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash
<u> </u>		\vdash		<u> </u>	├-	 		<u> </u>	\vdash	
L	83	_			_	_	_		_	<u> </u>
1	84		٦							
	85						Г			
	86	\vdash	\vdash	Ι	\vdash	\vdash	_	\vdash	 	\vdash
-	07	\vdash	\vdash	\vdash		⊢	\vdash	-	\vdash	⊢
<u> </u>	87	 	<u> </u>	_	\vdash	\vdash	<u> </u>	<u> — </u>	 	<u> — </u>
<u> </u>	88	_		_	_			$ldsymbol{ldsymbol{ldsymbol{eta}}}$	_	
1	89]	
	90				Г	\Box		Г		
h	91	\vdash		\vdash	\vdash	Η-	\vdash	-	-	
\vdash		\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	
	92	<u> </u>	<u> </u>	$oxed{oxed}$	_	<u></u>	<u> </u>		_	L
L	93	L	L	L	L	L	L	L	L	L
	94								Г	
—	95	\vdash	_		\vdash	\vdash	Н	 		
—		\vdash	 	\vdash	 	\vdash	├	<u> </u>	-	\vdash
<u> </u>	96	\vdash	L_	\vdash	<u> </u>	<u> </u>	\vdash	<u> </u>	 	<u> </u>
	97		L		_	L				L
	98	L^{-1}	L		L			L		
	99									
	100	\vdash		\vdash	\vdash	Т	\vdash		Т	<u> </u>

Cli	aim	Date										
Fina	Original											
	101		\vdash	\vdash	\vdash							
	102											
	103											
	104	L	_	L	<u> </u>	L			L			
	105	<u> </u>	_				L.	<u> </u>				
	106		L.	ļ			L.	_		Щ		
	107	L		_	_	\vdash	\vdash					
	108		⊢	⊢	_		_	-	-	\vdash		
	109 110	\vdash	⊢	┝	_		_		H	-		
	111	\vdash	┝	-	-	_	-	-	-			
	112	 	\vdash	\vdash	\vdash	-	\vdash	\vdash	\vdash	\vdash		
	113	\vdash	\vdash			Н		H	\vdash	Н		
	114	Г		-		_	Г	Г	Г	Н		
	115		Г					Г				
	116											
	117											
	118		L									
	119	_	L	<u> </u>	L	L_				Ш		
	120	<u> </u>	╙		_	_			<u> </u>	Щ		
	121 122		<u> </u>	<u> </u>		ļ			<u> </u>	Щ		
	122	├	<u> </u>	<u> </u>					<u> </u>	Н		
	123	-		┝	-		_	<u> </u>	<u> </u>	Н		
_	124 125	\vdash	┢	-	-		_	-	-	Н		
	126	\vdash	-			\vdash	\vdash		├─	Н		
	127	H	\vdash		-	-	\vdash	_	_	Н		
	128	\vdash	 	\vdash					_	Н		
	129	\vdash				-				Ħ		
	130									\Box		
	131											
	132					L						
	133		L	_				L		Щ		
	134	lacksquare	_	ļ		_		$ldsymbol{ldsymbol{ldsymbol{eta}}}$		Щ		
	135		L		<u> </u>	_		_	L	-		
	136 137	H	_	-	-	-	⊢	<u> </u>	⊢	Н		
	138	\vdash	\vdash	-	-	\vdash	_	-	┝	Н		
	139	\vdash	┝	/		-	⊢	\vdash	┢	Н		
	140		H		-	-	\vdash		-	Н		
	141	Г		\vdash	Т		Т	H		H		
	142									П		
	143											
	144											
	145		$ar{ar{ar{ar{ar{ar{ar{ar{ar{ar{$			\Box	L	\Box				
	146	<u></u>	_	L			L_	L_		Ш		
	147	$ldsymbol{f eta}$	$ldsymbol{f eta}$	<u>_</u>		_		L	Ļ	Щ		
	148	ļ	\vdash	ļ	<u> </u>	\vdash	\vdash	\vdash	<u> </u>	Щ		
	149	\vdash	⊢	<u> </u>	ļ	L	<u> </u>	\vdash	<u> </u>	Н		
	150		<u></u>	L	Щ.	L_	L	L	L	لــا		